Attorney's Docket No.: 06618-425001 / CIT2956

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yu-Chong Tai, et al. Art Unit : 2834
Serial No.: 09/281,831 Examiner : G. Perez
Filed : March 30, 1999
Title : USING A MICROMACHINED MAGNETOSTATIC RELAY IN COMMUNICATING A DC MOTOR

#17/E (NE)
Hawkins
7/12/01

BOX AF
Commissioner for Patents
Washington, D.C. 20231

SECOND RESPONSE AFTER FINAL

In response to the advisory action mailed June 8, 2001, please amend the application as follows:

In the claims:

Please amend claims 1 and 6 as follows:

1. (Twice Amended) A DC motor comprising:

a plurality of windings;

at least one microelectronic mechanical system (MEMS) relay positioned in the motor to activate in the presence of a magnetic field, where each relay includes:

a first substrate formed from a nonconductive or semiconductive material;

a magnetic actuation plate micro-machined on said first substrate, said magnetic actuation plate having a first conductive surface, said magnetic actuation plate comprising one or more anchors in direct contact with the first substrate,

CERTIFICATE OF MAILING BY FIRST CLASS MAIL
I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 29, 2001
Date of Deposit

Signature

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